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⑳ Designated Contracting States:
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㉒ Arrangement for keeping a freezer frost-free.

㉓ In a freezer cabinet with cooled surfaces in a freezing chamber for storing of food frost appears on the surfaces and on the food. On defrosting the chamber has to be emptied of food and be heated so that the frost melts. Water is formed which has to be collected. The invention relates to a freezer cabinet operating without frost. An arrangement according to the invention is characterized by a circulation path (32,40) for air including a moisture-absorbing means and a motor-driven fan (38).

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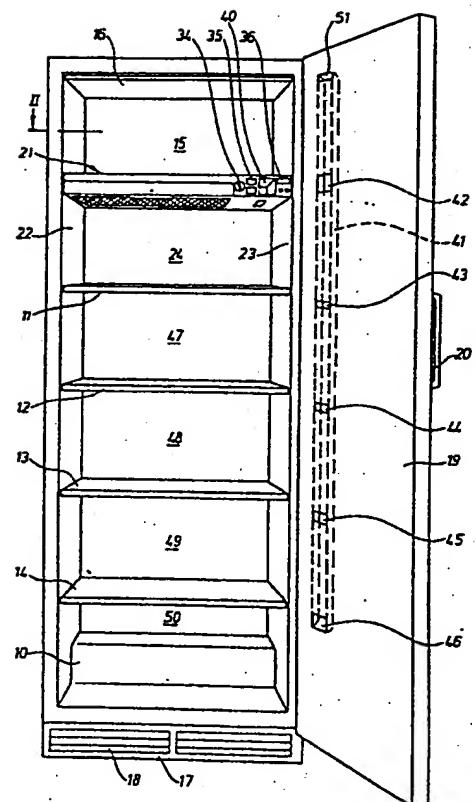


Fig.1



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EUROPEAN SEARCH REPORT

0031311

Application number

EP 80 85 0170

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | CLASSIFICATION OF THE APPLICATION (Int. Cl. 2) |
|-------------------------------------|--|-------------------|--|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | TECHNICAL FIELDS SEARCHED (Int.Cl. 2) |
| X | <p><u>US - A - 2 217 204 (JALMA)</u></p> <p>* page 1, right-hand column, line 15 - page 2, right-hand column, line 27; figures 1-4 *</p> <p>--</p> | 1,2,3 | F 25 D 21/04 F 25 D 17/06 |
| A | <p><u>US - A - 2 775 873 (JONES)</u></p> <p>* column 2, line 14 - column 4, line 15; figures 1-4 *</p> <p>--</p> | 1,2,4 | |
| A | <p><u>DE - B - 1 017 190 (RONDHOLZ)</u></p> <p>* column 1, lines 27-31; column 2, line 22 - column 4, line 4 *</p> <p>--</p> | 1,2,3 | F 25 D F 25 B A 47 F |
| A | <p><u>DE - A - 2 344 261 (COLLO RHEIN-COLLODIOUM)</u></p> <p>* page 6, last paragraph - page 9, last paragraph; figures 1-4 *</p> <p>--</p> | 2 | |
| A | <p><u>US - A - 3 320 764 (SAUNDERS)</u></p> <p>* column 2, line 18 - column 4, line 7; figures 1-4 *</p> <p>--</p> | 5,6 | |
| A | <p><u>US - A - 3 096 629 (REMBOLD)</u></p> <p>* column 1, line 70 - column 3, line 63; figures 1-6 *</p> <p>--</p> | 8,9 | |
| | The present search report has been drawn up for all claims | . / .. | <p>X: particularly relevant if taken alone</p> <p>Y: particularly relevant if combined with another document of the same category</p> <p>A: technological background</p> <p>O: non-written disclosure</p> <p>P: intermediate document</p> <p>T: theory or principle underlying the invention</p> <p>E: earlier patent document, but published on, or after the filing date</p> <p>D: document cited in the application</p> <p>L: document cited for other reasons</p> <p>&: member of the same patent family, corresponding document</p> |
| Place of search | Date of completion of the search | Examiner | |
| The Hague | 25-03-1982 | BOETS | |



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|-------------------------------------|--|-------------------|--|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | |
| A | <u>US - A - 4 075 866 (WILLIAMITIS)</u> * column 2, line 36 - column 7, line 26; figures 1-5 * | 5,6,8 | |
| A | --- | | |
| A | <u>US - A - 3 096 628 (BECKETT)</u> | | |
| A | <u>US - A - 2 773 362 (SCHEITLIN)</u> | | |
| A | <u>US - A - 2 117 570 (PHILIPP)</u> | | |
| A | <u>US - A - 2 213 274 (FLAMM)</u> | | |
| A | <u>US - A - 3 025 683 (BAKER)</u> ----- | | TECHNICAL FIELDS SEARCHED (Int. Cl.) |
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